

Appendix I

LIST OF ACRONYMS AND ABBREVIATIONS

\$/lb Dollars per pound AB Assembly bill

ATCM Airborne Toxic Control Measure

B100 100% biodiesel

BACT Best available control technology

°C Degrees Celsius

CARB California Air Resource Board
CCR California Code of Regulations
CHP California Highway Patrol
CI Compression ignition
CNG Compressed natural gas

CO Carbon monoxide

DECS Diesel Emission Control System or Strategy

DOC Diesel Oxidation Catalyst
DPF Diesel particulate filter

DRRP, or Diesel Risk Reduction Plan to Reduce Particulate Matter Emissions from

Reduction Plan Diesel-Fueled Engines and Vehicles Risk Reduction Plan

DFA Department of Food and Agriculture
DHS Department of Health Services

DTSC Department of Toxic Substances Control

ED Enforcement Division of ARB

EO Executive Officer of the Air Resource Board

E/S Electric standby

°F Degrees Fahrenheit
FTF Flow-through filter

g/hp-hr Grams per horsepower-hour

> Greater than HV Hydrocarbon

H&SC Health and Safety Code

< Less than

LETRU Low Emissions Transport Refrigeration Unit

LNG Liquefied natural gas LPG Liquefied petroleum gas

Low sulfur diesel fuel Diesel fuel with less than 15 ppmw sulfur content

μg/m³ Microgram per cubic meter

MY Model year

Moyer Program Carl Moyer Memorial Air Quality Standards Attainment Program

NMHC Non-methane hydrocarbons

NO Nitrogen oxide
NO₂ Nitrogen dioxide
NO_x Oxides of nitrogen

NOV Notice of violation

OEHHA Office of Environmental Health Hazard Assessment

O & M Operation and maintenance

PM Particulate matter

ppmw Parts per million by weight

PTSD Planning and Technical Support Division of ARB SCAQMD South Coast Air Quality Management District SJVAPCD San Joaquin Air Pollution Control District

SSD Stationary Source Division of ARB

TAC Toxic air contaminant

tpd Tons per day

TRU Transport Refrigeration Unit

ULETRU Ultra-Low Emission Transport Refrigeration Unit

USDA United States Department of Agriculture

U. S. EPA United States Environmental Protection Agency

VDECS Verified Diesel Emission Control Strategy

VIN Vehicle identification number

VOC Volatile organic carbon